

HAZARDOUS WASTE INVESTIGATION

HW/EF 07-58

Inspector: Tom Downey

Date: 5/17/82

Location: Bayonne Barrel and Drum Co.

301285



St: 154 Raymond Boulevard Property owner:

Town: Newark

County: Essex

Lot: 3

Block: 5002

Origin of Complaint:

Complaint: Investigate waste pile on site and follow-up of 1/27/82 investigation

Findings:

On 3/3/82 at about 1400 hrs., DEP employee Jeff Kane and myself arrived on site at Bayonne Barrel and Drum to investigate a possible waste pile on site. We toured the site accompanied by plant manager Alex Purvis.

Tour of site

The area around the 5000 gallon below ground settling basin was inspected. Broken line leading into this tank, noted in 1/27/82 investigation had been repaired. All pumps (for below ground tank to 60,000 gal. holding tank) appeared to be operating properly. Some soil in this area, adjacent to pump house appeared contaminated. This was brought to plant manager's attention.

We next inspected the area adjacent to the incinerator. Housekeeping in this area was very poor. It appeared that incinerator ash mixed with cooling water had overflowed the subsurface holding tanks which are on each side of incinerator. Extensive soil contamination, 30' x 65' and 30' x 40', was noted in this area.

We then proceeded into the southern section of the plant where the empty drums were stored. In the southwest section of the plant, a pile of sludge-like waste was noted (about 2' x 35' x 40'). According to Mr. Purvis, this was incinerator ash which had been accumulating for the last two weeks. An irregular x 150' patch of leachate or runoff residue was noted leading down grade from pile.

From here, we went to the incoming drum off loading area where I opened a few empty drums. In this area, I found three partly full drums (1/2 - 3/4 full) of what appeared to be gray paint. A few others appeared to contain water.

Meeting with Langello

We then went inside where I discussed our findings with the owner, Frank Langello. We first discussed the waste pile. Mr. Langello explained that material was incinerator ash which had been, up until two weeks ago, disposed of by S & W of Kearny. However, since Langello owed S & W \$15,000.00, they refused to haul any more off site until they were paid. Mr. Langello (who had claimed financial troubles last inspection) claimed that he did not have the money to pay S & W at the time. After some discussion, it was suggested that Langello try and ship waste direct to disposal site (GROWS in PA) and eliminate middleman. This was taken into consideration. We discussed a time schedule for removal of waste pile and it was decided that pile would be covered with plastic and be removed

within two weeks. There was no plastic liner under pile.

In regard to the part filled drums of paint, Langelo claimed that it was drainings from other empty drums shipped in. We also discussed housekeeping around the incinerator and the various areas of contaminated soil. Langelo explained that he was in the process of selling business and that new owners had intentions of changing process for incinerator which should eliminate the mess. He claimed he would clean area and contaminated soil. Before leaving, I informed Mr. Langelo that I would return in two weeks to check on his progress on removing waste pile. We left site at about 1700 hours.

Samples and photos

Samples taken:

TD074 - composite of sludge (waste) pile
TD075 - composite of residue from leachate runoff
TD076 - paint drum
TD077 - paint drum

22 photographs taken.

cc: Jodi Alper, EPA
Tony Catanese, DHM
Chris Schiller, DWR

Thomas W. Downing

Bayonne Barrel and Drum

